



System information

PV Array

Nb. of modules
Pnom total

97 units
39.8 kWp

Inverters

Nb. of units
Pnom total
Pnom ratio

1 unit
40.0 kWac
0.994

PV module

Manufacturer
Model

Hanwha Q Cells
Q.Peak-Duo-ML-G10-410

(Custom parameters definition)

Unit Nom. Power
Number of PV modules
Nominal (STC)

410 Wp
97 units
39.8 kWp

Results summary

Produced Energy	37620 kWh/year	Specific production	946 kWh/kWp/year	Perf. Ratio PR	82.87 %
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Hillingdon Rooftop Solar PV Design Brief - Winston Churchill Theatre

Cable Route, Design and Materials

DC cable to be installed in ducting and secured with cable ties to light, galvanised hot dip tray



— DC Cable
- - - DC Cable Internal/External